

39 MTS-3 5 Series

Stainless Steel Multistage Centrifugal Pumps

MTS-3 5

Stainless Steel Multistage Centrifugal Pumps

- Liquid temperature : 0~90°C / 32~194°F
- HP range : 1/3~2HP / 0.25~1.5KW
- PH : 6~8
- Rated Speed : 2900 / 3450 rpm
- Protection class : IP55
- Maximum suction : 1M

Features

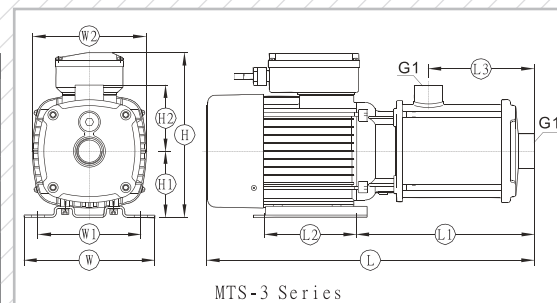
1. Clean water: the pump casing, impeller and diffuser were made from stainless steel.
2. Low noise: new designed vortex fan can reduce the noise.
3. Suitable for outdoor environment(IP55).

Applications

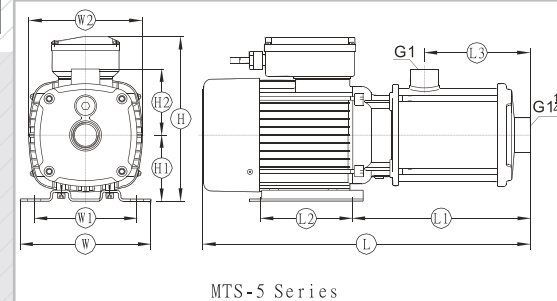
1. Home booster
2. Constant pressure system
3. Gardening and sprinkling
4. Air conditioner recirculation system
5. Filtration system

Dimension

Model	Dimension										
	W	W1	W2	H		H1	H2	L	L1	L2	L3
	mm	mm	mm	10	30	mm	mm	mm	mm	mm	mm
MTS-32	158	125	140	187	174	75	90	318	131	96	72
MTS-33	158	125	140	187	174	75	90	347	131	96	72
MTS-34	158	125	140	200	188	75	90	362	149	96	90
MTS-35	158	125	140	200	188	75	90	380	167	96	108
MTS-52	158	125	140	200	188	75	90	326	131	155	72
MTS-53	158	125	140	200	188	75	90	326	131	155	72
MTS-54	158	125	140	200	188	75	90	344	149	155	90
MTS-55	178	140	155	230	211	90	90	410	207	155	108



MTS-3 Series



MTS-5 Series

Specification

50Hz

Model No.	Output		Inlet		Outlet		Max Flow(LPM)	LPM Flow @ Head					Max Head(M)	Weight Kg
	HP	W	mm	inch	mm	inch		5M	10M	15M	20M	25M		
MTS-32(T)	1/3	250	25	1"	25	1"	85	80	70	50	-	-	20	7.4
MTS-33(T)	1/2	400	25	1"	25	1"	85	83	75	65	50	25	27	7.5
Model No.	Output		Inlet		Outlet		Max Flow(LPM)	LPM Flow @ Head					Max Head(M)	Weight Kg
	HP	W	mm	inch	mm	inch		10M	20M	30M	40M	50M		
MTS-34(T)	3/4	550	25	1"	25	1"	85	80	65	40	-	-	36	10
MTS-35(T)	1	750	25	1"	25	1"	85	82	70	55	35	-	44	10.5
MTS-36(T)	1 1/2	1125	25	1"	25	1"	85	83	75	65	50	25	53	12
Model No.	Output		Inlet		Outlet		Max Flow(LPM)	LPM Flow @ Head					Max Head(M)	Weight Kg
	HP	W	mm	inch	mm	inch		5M	10M	15M	20M	25M		
MTS-52(T)	1/2	400	32	1-1/4"	25	1"	140	125	100	65	-	-	19	8
MTS-53(T)	3/4	550	32	1-1/4"	25	1"	140	135	120	100	80	50	29	10
Model No.	Output		Inlet		Outlet		Max Flow(LPM)	LPM Flow @ Head					Max Head(M)	Weight Kg
	HP	W	mm	inch	mm	inch		10M	20M	30M	40M	50M		
MTS-54(T)	1	750	32	1-1/4"	25	1"	140	130	105	65	-	-	38	11.5
MTS-55(T)	1 1/2	1125	32	1-1/4"	25	1"	140	132	115	95	65	-	47	12.5
MTS-56(T)	2	1500	32	1-1/4"	25	1"	140	135	125	110	92	62	56	15

60Hz

Model No.	Output		Inlet		Outlet		Max Flow(LPM)	LPM Flow @ Head					Max Head(M)	Weight Kg
	HP	W	mm	inch	mm	inch		10M	20M	30M	40M	50M		
MTS-32(T)	1/2	400	25	1"	25	1"	90	80	55	-	-	-	28	8
MTS-33(T)	3/4	550	25	1"	25	1"	90	85	75	55	-	-	40	10
MTS-34(T)	1	750	25	1"	25	1"	90	86	80	70	55	25	55	11.5
MTS-35(T)	1 1/2	1125	25	1"	25	1"	90	87	85	75	70	55	68	12.5
MTS-36(T)	2	1500	25	1"	25	1"	90	88	86	80	75	70	82	14
Model No.	Output		Inlet		Outlet		Max Flow(LPM)	LPM Flow @ Head					Max Head(M)	Weight Kg
	HP	W	mm	inch	mm	inch		10M	20M	30M	40M	50M		
MTS-52(T)	3/4	550	32	1-1/4"	25	1"	145	135	95	-	-	-	28	10.5
MTS-53(T)	1	750	32	1-1/4"	25	1"	145	140	125	95	12	-	42	11.5
MTS-54(T)	1 1/2	1125	32	1-1/4"	25	1"	145	141	130	115	95	50	55	12.5
MTS-55(T)	2	1500	32	1-1/4"	25	1"	145	142	135	125	115	95	68	17

Remarks : "T" is means three phase



Curve

